



PRAISTON Sp. z o.o.
ul. Górowska 32
64-100 Leszno
Polska

Biuro: +48 65 527 01 67
Serwis: +48 782 844 000
Fax: +48 65 527 01 67

E-mail: biuro@praiston.pl

Koordynator ds. sprzedaży
Krzysztof Wybieralski
+48 882 762 006

kw@praiston.pl



Progetti PG S50 patient monitor (New)

A new one,
Italian production,
Designed to be used to monitor, display, view, store and alarm multiple patient physiological parameters,
Thanks to the high-resolution colour TFT LCD display, it takes control of physiological data and stores them,
Reliable audible and visual alarms, a nurse call connector and easy data management via a wired network connection or Wi-Fi connection to the system.
Equipped with the following modules:
ECG - 3 ECG outputs; 5 ECG outputs; 12 ECG outputs
HR - heart rate measurement in the range 10~300 bpm
ST Segment - possibility to analyse the segment ST
RESP - possibility to measure RESP breathing with chest impedance
NIBP - Measurement with an automatic oscillometer,
SPO2 - measurement of SPO2 using the Nellcor or Masimo interface (can be retrofitted at additional cost)
TEMP - maximum 6 channels,
PR - pulse measurement from 20 bpm to 250 bpm,
IBM - invasive blood pressure measurement, maximum 6-channel, (retrofitting possible at additional cost)
EtCo2: (retrofitting possible at extra cost)
Sidestream,
Mainstream,
Microstream,
Anaesthetic gas - measurement with an anaesthetic sensor, (can be retrofitted for an additional fee)
C.O. - measuring C.O., TB, TI, C.I. (possibility of retrofitting for an additional fee)
Technical data:
Dimensions: 318x264x152mm,
Weight: ≤ 4.5 kg,
1st safety class,
The working environment:
Operating temperature: 0 ~ +40°C,
Storage temperature: -20°C to +50°C,
Moisture: 15% to 85%,
Storage humidity: 10% to 93%,
Air pressure during operation: 860 hPa to 1060 hPa,
Air pressure during storage: 500 hPa to 1060 hPa,
The battery:
Type: Lithium battery, 11.1 V / 4.0 Ah,
Operating time in normal use and fully charged: ≥ 210 minutes,
The power supply:
Power supply voltage: AC 100-240V, 50/60Hz,
Input current: 1,1 ~0,5A
1st safety category
Display:
Diagonal of the monitor: 12,1",
Display matrix: TFT LCD,
Resolution: 800x600 pixels,
Alarm,
Alarm levels:
Low,
Average,
Tall,
Indicator:
Sound,
Graphic,
Colour of patient alarm light: yellow and red,
Colour of the device's alarm light: blue,
Supports pitch and volume,
Operation of the device:
Touch screen,
Standard knob,
Mouse and keyboard operation using the USB port,
System output and expandable interfaces:
1 standard RJ-45 Ethernet socket,
Defibrillator output: 1 BNC socket,
Nurse Caller: 1 RJ-11 socket,
Video output: 1 VGA port,
2 USB ports 1.1
Input device (extra charge)
SD card in 2G standard,
Analogue output (ECG or IBP),
Recorder (printer for an additional fee):
Uses the thermal method for recording,
Paper width: 50 mm (1.97 inch),
Paper length: 15 m,
Paper writing speed: 12.5/25/50 (mm/sec)
Maximum 3 tracks
The way of recording:
Real-time recording,
Periodic recording,
Emergency recording,
CE marking according to MDD93/42/EEC,
He has a current Technical Passport issued,
Warranty: 12 months,
Possibility of financing: Installments, Leasing, Loan.

